

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John S. Sadowsky

Title: SYMBOL DE-MAPPING METHODS IN MULTIPLE-INPUT MULTIPLE-OUTPUT
SYSTEMS

Docket No.: 884.A49US1

Filed: December 31, 2003

Examiner: Sam K. Ahn

Serial No.: 10/750,169

Due Date: June 21, 2007

Group Art Unit: 2611

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

X Amendment and Response Under 37 CFR 1.111 (12 pgs.).

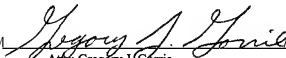
X 8 sheets of formal drawings, including amended Fig. 1, each sheet identified as "REPLACEMENT SHEET."

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

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(GENERAL)